



1638-165

Nixon & Vandemye P.C. (10/88)  
(Domestic Assigned) Page 1

**RULE 63 (37 C.F.R. 1.63)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NETWORK ARCHITECTURE-BASED DESIGN-TO-ORDER SYSTEM AND METHOD

the specification of which (check applicable box(es))

☐ is attached hereto

☒ was filed on June 26, 2001

as U.S. Application Serial No. 09/888,372

(Atty. Unit. No. 1638-165)

☐ was filed as PCT International application No.

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application.

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number  
60/214,260

Date/Month/Year Filed  
June 26, 2000

I hereby claim the benefit under 35 U.S.C. 120/385 of all prior United States and PCT International applications listed above or below.

Prior U.S./PCT Application(s):

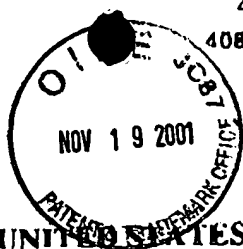
Day/Month/Year Filed

Status: patented  
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to:  
NIXON & VANDERMYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

1.	Inventor's Signature: Inventor:	<u>Tao-Yao YANG</u> (first) MI	HAN (last)	Date:	United States (citizenship)
	Residence (city):	Marietta	(state/country):	Georgia	
	Mailing Address: (Zip Code)	4040 Mahans Place, Marietta, Georgia 30062			
2.	Inventor's Signature: Inventor:	<u>Samir L. HANNA</u> (first) MI	HANNA (last)	Date:	United States (citizenship)
	Residence (city):	Atlanta	(state/country):	GA	
	Mailing Address: (Zip Code)	1423 Norshade Parkway, Apt. 209, Atlanta, GA 30327			

☐ See attached sheet(s) for additional inventor(s) information!!



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HAN et al

Att. Ref.: 1638-165

Serial No 09/888,372

Group: unknown

Filed: June 26, 2001

Examiner: Unknown

For NETWORK ARCHITECTURE-BASED DESIGN-TO-  
ORDER SYSTEM AND METHOD

\* \* \* \* \*

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY  
AND EXCLUSIVE PROSECUTION HEREAFTER BY  
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

Alventive, Inc., being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively my/its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Beshu, 22770; Mark E. Nushaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updecp S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N.

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I ester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515,  
Raymond Y. Mah, 41426; Chris Comintzis, 31097.

Alventive, Inc. also authorizes Nixon & Vanderhye to delete any attorney  
names/numbers no longer with the firm and to act and rely solely on instructions  
communicated from the person, attorney, firm or other organization sending instructions  
to Nixon & Vanderhye on behalf of the owner.

Certificate Under 37 C.F.R. §3.73(b)

Alventive, Inc., a corporation having a place of business at 2790 Walsh Avenue,  
Santa Clara, Ca 95051 states that it is the assignee of the entire right, title and interest in  
the patent application identified above by virtue of an assignment from the inventors to  
the aforesaid assignee, a copy of the assignment being attached and/or recorded at the  
United States Patent Office on \_\_\_\_\_ at reel \_\_\_\_\_, frame \_\_\_\_\_.

The undersigned (whose title is typed below) is empowered to sign this statement  
on behalf of Alventive, Inc..

Alventive, Inc.

08/02/2001 By: Dave Conner  
Date Name: Dave Conner  
Title: Senior Vice President of Operations  
and Execution

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### ASSIGNMENT

WHEREAS, Tao-Yag HAN, and Samir HANNA (hereinafter ASSIGNORS) of 4646 Meharris Place, Marietta, Georgia 30062; and 1423 Northside Parkway, Apt. 209, Atlanta, GA 30327, respectively have invented a certain improvement in NETWORK ARCHITECTURE-BASED DESIGN-TO-ORDER SYSTEM AND METHOD for which a so-entitled provisional application was filed in the United States Patent and Trademark Office on June 26, 2000 and afforded Serial No. 60/214,260 and for which a so-entitled non-provisional application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on June 26, 2001 under Serial No. 09/888,372;

WHEREAS, ALVENTIVE, INC. (hereinafter ASSIGNEE), a corporation of the State of California, having an office and place of business at 2790 Walsh Avenue, Santa Clara, CA 95051, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

And, ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and to execute any papers by ASSIGNEE.

its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

08 / 01 / 2001

Date

Witnessed by:

Phyllis Sands  
Name:

07/30/2001

Date

Witnessed by:

Phyllis Sands  
Name:

Tao-Yag Han  
Tao-Yag HAN  
Yang

08/02/2001

Date:

Samir Hanna  
Samir HANNA

07/30/2001

Date: